Information Guide

European Statistical Data

A guide to information sources on statistical data in the European Union, the wider Europe and the countries of Europe

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Introduction

This guide offers a variety of free sources for European statistical information, including statistical information accessible through European Sources Online. Most of those mentioned provide direct access to data; some offer further guidance on finding or using European statistics.

Eurostat

Eurostat, the Statistical Office of the European Communities, is the most significant publisher of statistics relating to the EU and its activities. The advantage of using statistics from Eurostat is that they are harmonised to provide comparable data for the countries covered. Collection of the statistical data is done in Member States by their statistical authorities, which verify and analyse national data before sending them to Eurostat where the data is consolidated to ensure it is comparable.

The Internet dissemination policy of Eurostat is based on free of charge access for all users. As a priority, it focuses on Internet distribution of data and metadata. Since the beginning of 2004, Eurostat has provided access to a range of statistical information that can be consulted online or downloaded. Users can access statistics on 9 Themes with 49 subthemes either alphabetically via the Statistics A-Z section or via the Browse / Search Database function. Free registration allows users to receive customised email notification about new publications and access to enhanced functionalities of the database, for example to customise datasheets and to use the Bulk Download, updated twice daily. Most data have links to methodology that provide supporting information on aspects such as collection methods, data treatment, classifications and definitions. Under the current legal framework, access to micro-data is only granted for scientific purposes.

To access the database users can choose between main tables – predefined tables containing data for key EU policy indicators designed for occasional users – and a specialist method, using a self-defined extraction tool to extract sophisticated data and define the user’s own extraction. There is an introduction to the variety of extraction tools offered by Eurostat. A detailed introduction to the new look of the website is given by the Demo Tour.

Additionally, Eurostat offers a wide range of publications on all of its Themes, downloadable as PDF files. These include, amongst others, the Eurostat Yearbook, the Regional Yearbook, a number of Pocketbooks as specific topic-information guides and the section Statistics / Data in Focus that offers in-depth analysis and explanation of current statistical data.

For further links see the Eurostat section below.

European Commission: Directorates-General

The Commission’s individual Directorates-General are good sources of statistical material for their subject areas. DG Energy and DG Transport, for example, issue the Energy: Statistical Pocketbook 2015 and the Transport: Statistical Pocketbook 2015, respectively, while DG Agriculture has an Agricultural Statistics & Indicators site with onward links to particular sources of information.

For further links see the Directorates-General section below.
European Commission: Agencies and decentralised bodies

Agencies and Other - Decentralised - Bodies – All the EU’s agencies and decentralised bodies. They provide a wealth of detailed statistical information in their particular fields, which range from drugs and food safety to racism and xenophobia.

Agencies with available statistics:

- Community Plant Variety Office (CPVO) – Statistics
- The European Agency for Safety and Health at Work – Statistics
- European Asylum Support Office (EASO) - Statistics
- European Banking Authority (EBA) – Data
- European Centre for Disease Prevention and Control (ECDPC) - Data
- European Centre for the Development of Vocational Training (CEDEFOP) - Statistics
- European Environment Agency (EEA) - Indicators
- European Institute for Gender Equality (EIGE) - Statistics
- European Medicines Agency - Statistics
- European Monitoring Centre for Drugs and Drug Addiction (EMCDDA) - Statistics
- European Police Office (EUROPOL) – Statistics
- Office for Harmonisation in the Internal Market - Statistics
- Translation Centre for the Bodies of the European Union - Statistics
- European Defence Agency (EDA) - Data
- European Research Council Executive Agency (ERC) - Statistics
- EURATOM Supply Agency - Data

European Central Bank

The European Central Bank issues a number of statistical publications as well as a regular stream of statistical press releases on a range of financial and monetary issues. A useful booklet ECB statistics: an overview [PDF] was produced in September 2014 giving comprehensive information on the statistics that the ECB, assisted by the national central banks of the European Union, develops, collects, compiles and disseminates.

Two important sources:

- The Statistics Pocket Book contains both recent and historical data; although the focus of the data relates to the eurozone countries, there is also comparative data for the US and Japan as well as selected macroeconomic indicators for all the member states of the EU. Published monthly, the publication schedule is tight so the data is extremely current.
- It is tied to the timetable of the ECB’s Monthly Bulletin to ensure consistency of data between the two.
Other Organisations

Many other international and pan-European organisations produce comparable, harmonised statistics, notably the OECD (see below), the United Nations Statistics Division and the United Nations Economic Commission for Europe (UNECE). Users are therefore generally able to compare like with like. However, statistics from other sources – such as national statistical offices, government departments and trade associations – are less likely to have been harmonised and may need to be treated with caution.

- Organisation for Economic Co-operation and Development (OECD)

The OECD issues the Economic Outlook twice a year – an analysis of major trends that shape short-term economic prospects. It also publishes a series of OECD Economic Surveys for the 30 OECD member states and other countries such as Bulgaria, Romania, Russia and Slovenia. Each survey is published on approximately an annual basis. (See Countries that includes links to the Country Surveys as well as other statistical information on many countries world-wide).

The OECD’s statistics portal offers links to statistics in all its areas of operation and also has further links to Worldwide Statistical Sources, Frequently Requested Statistics and Glossary of Statistical Terms. Country data search is available.

A further OECD source worth investigating is OECD Fact-Book, which contains key data on OECD countries ranging from economic growth and employment to education and migration.

Information sources in the ESO database

All statistical sources in European Sources Online

Bibliographic Works - Guides - Reference Works - Directories - Statistical Sources - European Information Policy, Products & Services

European Union - General and Institutional Developments
[Includes: Current issues and challenges; Current institutional developments]

People and Politics
[Includes: Eurobarometer; Asylum and migration; Regional issues]

The Budget / Financing the Union
[Includes: Annual budget; Member State contributions; Fraud and mismanagement]

Economic and Monetary Policy
[Includes: Economic and monetary developments; Economic forecasts and reports]

Single Market – Competition
[Includes: Intellectual property, trade marks, patents; Tax issues; e-Commerce]

Business – Industry – Trade
[Includes: Key industrial statistics; Sector-related statistics]

Employment – Labour Market
[Includes: Employment; Unemployment; Working time; Labour costs]
Social Policy – Social Issues
[Includes: Lifestyle; Living conditions; Demographic indicators; Social protection systems; Health indicators; Alcohol; Tobacco; Communicable diseases]

Economic and Social Cohesion – Structural Policies – Regional Policies
[Includes: Economic and social cohesion; Regional statistics]

Environment
[Includes: Waste; Emissions; Water]

Consumer Affairs
[Includes: Consumer surveys; Food safety]

Agriculture – Fisheries – Forestry
[Includes: Market prices; Trade; Income; Statistics on agricultural market sectors]

Transport – Communications – Tourism
[Includes: Transport; Accidents; Tourism]

Energy
[Includes: General energy statistics; Energy prices; Solid fuels; Oil; Gas; Nuclear energy; Alternative energy sources; Electricity]

Research – Science and Technology
[Includes: Statistics on R&D expenditure; R&D employment; R&D gender issues]

Education – Training – Culture
[Includes: Education; Cultural activities; Languages; Sport – Leisure – Recreation]

External Relations
[Includes: External trade; Development aid; Candidate countries]

To narrow your search down to a specific topic use the Advanced Search. Choose ‘Statistics’ from Source Type and choose a topic from the Subject list or a country from the list of Geographic indicators.

European Country Statistical Data

European Sources Online has compiled a series of Information Guides for over fifty European Countries. Each Guide includes a section on statistical information.

Information Sources on the Internet

Eurostat
- Homepage
- About Eurostat
- EU Policy Indicators
  - Europe 2020 Indicators
  - Euro indicators / PEEIs
  - Sustainable Development Indicators
  - Employment and Social Inclusion Indicators
  - Economic Globalisation Indicators
  - Macroeconomic Imbalances Procedure (MIP) Indicators
- Database
- Statistics by Theme
- Statistics A-Z
Other European Union Bodies

An annual overview of developments relating to European statistics can be found in the General Report on the Activities of the European Union. Select the most recent edition 2014 or earlier reports as appropriate. The former month-by-month development section 'Bulletin of the European Union' (archived in August 2009) has been replaced by the European Commission’s EU Newsroom site.

Daily press releases are available on the Commission’s Rapid Press Release Database site. Select STAT – Eurostat Commission from the ‘Type’ selection box, choose the required date range and click on the ‘Search’ button at the top of the page.

European Agency for Health and Safety at Work

European Central Bank (ECB)
See also the ESO Information Guides European Central Bank and Economic and Monetary Union.

European Centre for the Development of Vocational Training
• European Environment Agency
  o Homepage
  o Data and Maps
    • Datasets
    • Indicators

• European Foundation for the Improvement of Living and Working Conditions (Eurofound)
  o Homepage
  o Surveys

• European Monitoring Centre for Drugs and Drug Addiction (EMCDDA)
  o Homepage
  o Statistical Bulletin [Archive 2013]
  o Data and Statistics

• European Commission: DG Agriculture & Rural Development
  o Homepage
  o Statistics and Indicators
  o Statistical Factsheets

• European Commission: DG Economic and Financial Affairs
  For more detailed information and links on Economic and Financial Affairs see this section in the ESO Information Guide European Economic Data.
  o Homepage
  o Economic Databases and Indicators

• European Commission: DG Energy
  o Homepage
  o Energy Statistical Pocketbook

• European Commission: DG Mobility & Transport
  o Homepage
  o Statistics

• European Commission: DG Trade
  o Homepage
  o Statistics
  o EU Position in World Trade – Statistics
  o Documents and Publications
  o Market Access Database (a collection of databases and statistics on trade and related issues).

Law and Policy Making

The text of EU legislation on European statistics can be found in EUR-LEX:
• Legislation in force (adopted legislation). Statistical information can be found on the following topics:
  o General, Financial and Institutional Matters
  o Customs Union and Free Movement of Goods
  o Agriculture
  o Fisheries
  o Freedom of Movement for Workers and Social Policy
  o Right of Establishment and Freedom to Provide Services
  o Transport Policy
  o Economic and Monetary Policy and Free Movement of Capital
• **Legislation in Preparation** (proposed legislation). Statistical information can be found on the following topics:
  - General, Financial and Institutional Matters
  - Customs Union and Free Movement of Goods
  - Agriculture
  - Fisheries
  - Freedom of Movement for Workers and Social Policy
  - Right of Establishment and Freedom to Provide Services
  - Transport Policy
  - Economic and Monetary Policy and Free Movement of Capital
  - Energy
  - Regional Policy and Coordination of Structural Instruments
  - Environment, Consumers and Health Protection
  - Science, Information, Education and Culture
  - People’s Europe

• **Consolidated Acts** (consolidated versions of acts with amendments). Statistical information can be found on the following topics:
  - General, Financial and Institutional Matters
  - Customs Union and Free Movement of Goods
  - Agriculture
  - Fisheries
  - Freedom of Movement for Workers and Social Policy
  - Right of Establishment and Freedom to Provide Services
  - Transport Policy
  - Economic and Monetary Policy and Free Movement of Capital
  - Energy
  - Regional Policy and Coordination of Structural Instruments
  - Environment, Consumers and Health Protection
  - Science, Information, Education and Culture
  - People’s Europe

To trace the statistics on the content of EUR-Lex, on legal acts available on EUR-Lex and on the usage of the website follow the link:
  - EU Law & Publications Statistics
  - Legislative Acts Statistics

To trace the progress of proposed legislation or other EU initiatives, you can search in the following databases:
  - European Parliament: [OEIL: Legislative Observatory](#). Search for ‘Words in Title’.

**National statistics**

NationMaster brings together a wide range of statistics compiled from a variety of sources for most countries in the world. The UN Economic Commission for Europe (UNECE) also has comprehensive links to national statistical agencies. The OECD’s [Worldwide Statistical Sources](#) is another wide-ranging portal.

National or central banks are also a good source for national statistics (see Qualisteam’s list of [Banks in European countries](#) which includes links to individual banks).
International organisations

- **European Free Trade Association (EFTA)**
  - [Homepage](#)
  - [Statistics](#)

- **Food and Agriculture Organisation (FAO) of the United Nations**
  - [Homepage](#)
  - [Statistical Databases](#)

- **International Energy Agency (IEA)**
  - [Homepage](#)
  - [Statistics](#)

- **International Monetary Fund (IMF)**
  - [Homepage](#)
  - [Data](#)
  - [IMF Country Reports](#)
  - [Country Information](#)
  - Links to recent issues of ‘World Economic Outlook’ [PDF] can be found on the [IMF Publications](#) page (choose ‘World Economic and Financial Surveys’ from the drop-down menu).

- **Organisation for Economic Co-operation and Development (OECD)**
  - [Homepage](#)
  - [Statistics](#)
  - [Economic Outlook & Interim Economic Outlook](#) (Biannual analysis of major trends that shape short-term economic prospects)
  - [Information by Country](#) (See Country menu - Includes links to Country Surveys / Reviews / Guides for each of the 34 OECD Member Countries, as well as information on selected non-member countries). [Country Statistical Profiles](#)
  - The statistics portal by topic: [Statistics Directorate](#)
  - [OECD Factbook (2014)](#) (Key data on OECD countries ranging from economic growth and employment to education and migration)

  The OECD also has portal links to:
  - [Worldwide Statistical Sources](#)
  - [Frequently Requested Statistics](#)
  - [Glossary of Statistical Terms](#)

- **United Nations**
  Links to the key UN organisations and their presentations of statistical data are given below. Other UN sites not shown here are listed on the [Official Web Site Locator](#) for the United Nations System of Organisations.

  The [United Nations Statistics Division](#) provides links to topics including environmental, industrial, trade, economic, demographic and social statistics.

  - [UNSD Statistical Databases](#) of which there are many, including:
    - Millennium Development Goals Indicators Database
    - National Accounts Main Aggregates Database
    - Social Indicators
    - Demographic & Social Statistics
o International Trade Centre (ITC)
  ▪ Homepage

o United Nations Economic Commission for Europe (UNECE)
  ▪ Homepage
  ▪ Statistical Division
  ▪ Statistical Database
  ▪ Publications
    ▪ Annual Report
    ▪ Statistics (look on a drop-down list - area of activity)

o United Nations Educational, Scientific and Cultural Organisation (UNESCO)
  ▪ Homepage
  ▪ UNESCO Institute for Statistics

o World Bank (WB)
  ▪ Homepage
  ▪ Open Data and Statistics

o World Health Organisation (WHO)
  ▪ Homepage
  ▪ WHO Statistical Information System (WHOSIS)

o World Tourism Organisation (UNWTO)
  ▪ Homepage
  ▪ Statistics and Tourism Satellite Account (TSA)

o World Trade Organisation (WTO)
  ▪ Homepage
  ▪ Statistics

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